

Title (en)  
Sprayer for a coating installation

Title (de)  
Zerstäuber für eine Beschichtungsanlage

Title (fr)  
Pulvérisateur pour une installation de peinture

Publication  
**EP 1346775 B1 20090513 (DE)**

Application  
**EP 03005817 A 20030314**

Priority  
DE 10212601 A 20020321

Abstract (en)  
[origin: EP1346775A1] The device has a spray head (1) for spraying the coating material and a valve (6) for opening and closing the outlet channel (7) of the spray head, whereby the outflow rate of the sprayed material can be adjusted and controlled. The atomizer contains a dosing valve as control element for the outflow rate of the coating material whose drive (9) can be controlled to adjust the outflow rate.

IPC 8 full level  
**B05B 1/30** (2006.01); **B05B 5/04** (2006.01); **B05B 12/08** (2006.01); **B05B 12/14** (2006.01)

CPC (source: EP)  
**B05B 1/3053** (2013.01); **B05B 1/306** (2013.01); **B05B 5/04** (2013.01); **B05B 12/085** (2013.01); **B05B 12/1409** (2013.01)

Cited by  
DE102007029195A1; EP2036618A1; WO2008071273A2; DE102006058562A1; US8333164B2; EP2853312A2

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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